Brecon Beacons National Park

Forecast valid from 00:00 on Saturday 15 Jul 2023 until 23:59 on Sunday 16 Jul 2023

Forecast Issued on Friday 14 Jul 2023 at 13:42

Confidence: High confidence for a spell of unseasonably windy conditions with showers and thunderstorms over the weekend. Medium confidence in the exact details showers and peak wind strengths on Saturday.

Headline for Saturday 15 Jul 2023: Unsettled with blustery heavy showers, locally thundery.

Mountain weather hazards on Saturday 15 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
High Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers (night)	Heavy rain showers (night)	Heavy rain showers	Thundery showers	Thundery showers	Heavy rain showers	Heavy Rain	Light rain
Precipitation probability							
60%	60%	60%	70%	70%	70%	80%	70%

Forecast for Saturday 15 Jul 2023

Weather: Heavy showers will develop quickly through the morning, sometimes merging into longer spells of rain, and carrying a risk of hail and thunder. These moving through quickly in a strong south-westerly breeze accompanied by some strong gusts around any sharp showers, especially across the higher summits. Some brighter and drier spells in between the showers, mainly during the morning. A band of more persistent rain then moves in during the evening and continuing into the night.

Chance of cloud-free hill tops above 600m: 60%

Low cloud and visibility: Low cloud around 500-600m will gradually lift and break up with cloud bases around 700m by late morning. Scattered cloud will remain around 700m through the afternoon, although may lower to 500m in any heavy showers before dropping further down to 500 m in rain during the evening . Generally good airmass visibility, although often poor or very poor in early low cloud and any heavy showers.

Forecast for Saturday 15 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	27/36 S	24/33 S	27/37 S	28/39 S	30/42 SW	29/41 SW	28/41 SW	27/39 W	24/35 W
300	17/34 S	15/31 SW	18/35 S	18/36 S	21/39 SW	20/39 SW	19/38 SW	18/36 W	16/33 W
Valley	14/32 SW	13/29 SW	14/32 S	17/35 S	19/38 SW	18/37 SW	17/36 SW	16/34 W	15/31 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/7	11/7	10/6	11/7	11/7	12/8	11/7	11/7	10/6
300	13/10	13/10	12/9	14/10	14/11	15/11	14/10	13/10	12/9
Valley	14/12	13/11	13/10	14/11	15/11	15/12	14/11	13/11	13/10
Freezing Level*	2300m	2200m	2100m	2100m	2200m	2400m	2500m	2500m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Strong winds and gusts exceeding possibly 55 mph will make walking difficult with sudden increases in heavier showers. Thunderstorms will also bring sudden deteriorations giving slippery surfaces underfoot and reduced visibilities.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Thu 13 Jul 2023	8mm	11.4mm	32.4mm

Forecast for Sunday 16 Jul 2023

Weather: Rain continuing through the early hours of Sunday with cloud then breaking into sunny spells and showers. Showers most frequent through the morning though less intense than Saturday. Plenty of sunny or bright intervals through the afternoon with winds gradually easing through the day.

Maximum wind: Southwesterly 25 mph gusting 35 mph

Chance of cloud-free hill tops above 600m: 70%

Low cloud and visibility: Low cloud with bases 500 m to start mainly in the west, cloud bases lifting and breaking readily during the morning to above the summits but cloud height highly variable when showers passing through, possibly dropping to cover the highest peaks at times. Generally good visibility, poor at first in lower cloud and in any showers.

Temperature: **Valleys:** Plus 12 degrees Celsius
At 600m: Plus 18 degrees Celsius
Freezing level: Above summits.